Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: RATS/SD

## P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]

Peroxisome project (Dibutyl phthalate)

**CAS Number:** 84-74-2

Time Report Requested: 13:49:06

Date Report Requested: 06/24/2009

First Dose M/F: 09/15/94 / NA

Lab: BAT

F1\_Rev1\_R8

C Number: C93027A

**Lock Date:** 06/12/1996

Cage Range: ALL

Date Range: ALL

**Reasons For Removal:** ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Male

**TDMSE Version:** 2.1.0

Test Type: 90-DAY

Route: DOSED FEED

Species/Strain: RATS/SD

## P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]

Peroxisome project (Dibutyl phthalate)

**CAS Number:** 84-74-2

Time Report Requested: 13:49:06

Date Report Requested: 06/24/2009

First Dose M/F: 09/15/94 / NA

Lab: BAT

SPRAGUE-DAWLEY RATS MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 PPN
Disposition Summary						
Animals Initially in Study Early Deaths Survivors	10	10	10	10	10	10
Terminal Sacrifice Animals Examined Microscopically	10 10	10 10	10 10	10 10	10 10	10 10
ALIMENTARY SYSTEM						
Liver	(10)	(10)	(10)	(10)	(10)	(10)
Cytoplasmic Alteration Infiltration Cellular, Mononuclear Cell	5 [1.0]	4 [1.0]	7 [1.0]	4 [1.0]	10 [2.0] 4 [1.0]	10 [2.0] 6 [1.2]
Necrosis Pancreas Atrophy, Focal	(10)	1 [4.0] (10)	(10) 1 [1.0]	(10) 1 [1.0]	(10) 1 [1.0]	(10)
CARDIOVASCULAR SYSTEM						
Heart Infiltration Cellular, Mononuclear Cell	(10) 1 [2.0]	(0)	(0)	(0)	(0)	(10)
ENDOCRINE SYSTEM						
Adrenal Cortex Hypertrophy	(10)	(0)	(0)	(0)	(0)	(10) 1 [1.0]
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
Preputial Gland Inflammation, Chronic Testes	(10) 10 [2.2] (10)	(10) 7 [1.6] (10)	(10) 8 [1.9] (10)	(10) 9 [1.6] (10)	(10) 9 [2.1] (10)	(10) 10 [1.8] (10)

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Test Type: 90-DAY

Route: DOSED FEED
Species/Strain: RATS/SD

## P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]

Peroxisome project (Dibutyl phthalate)

**CAS Number:** 84-74-2

Date Report Requested: 06/24/2009

Time Report Requested: 13:49:06 First Dose M/F: 09/15/94 / NA

Lab: BAT

SPRAGUE-DAWLEY RATS MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 PPM
Atrophy		1 [1.0]	1 [1.0]		1 [1.0]	3 [1.3]
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
None						
MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung Hemorrhage, Focal	(10) 1 [2.0]	(0)	(0)	(0)	(0)	(10) 1 [1.0]
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney Nephropathy	(10) 9 [1.0]	(10) 7 [1.0]	(10) 9 [1.0]	(10) 5 [1.0]	(10) 6 [1.0]	(10) 7 [1.0]

\*\*\* END OF MALE \*\*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

Test Type: 90-DAY

Route: DOSED FEED
Species/Strain: RATS/SD

## P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH AVERAGE SEVERITY GRADES[b]

Peroxisome project (Dibutyl phthalate)

**CAS Number:** 84-74-2

Date Report Requested: 06/24/2009

Time Report Requested: 13:49:06 First Dose M/F: 09/15/94 / NA

Lab: BAT

SPRAGUE-DAWLEY RATS MALE	0 PPM	1000 PPM	2500 PPM	5000 PPM	10,000 PPM	20,000 PPM
					•	•

\*\*\* END OF REPORT \*\*\*

a - Number of animals examined microscopically at site and number of animals with lesion

b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)